

WHEN LIVES
ARE ON THE LINE



WWW.AIS-SIM.COM



WHEN LIVES
ARE ON THE LINE



COMPREHENSIVE TRAINING SOLUTIONS



COMPREHENSIVE TRAINING SOLUTIONS

Professional front line security forces operate in demanding, high-risk environments. At Advanced Interactive Systems, Inc., (AIS), we combine application specific know-how with forward thinking technology to design, develop, implement and track custom-tailored security solutions aimed at saving the lives of those who protect us and protect assets.

COMPREHENSIVE SOLUTIONS • WORLDWIDE

Security professionals are facing increasingly complex and diverse security threats. In order to help offset these threats, we believe high caliber training is a core requirement to ensure both the individual safety and effectiveness of security professionals and the communities they protect. AIS has delivered security consulting and training solutions in more than 30 countries, and offers mission critical services and expertise no matter where you are in the world. To provide the best training solution, we first ensure understanding of your training goals, then work with you to develop a comprehensive plan to implement a customized and cost- effective security solution. To ensure effectiveness, AIS conducts ongoing audits and overall performance evaluations.

SUCCESS DEPENDS ON EXPERT KNOWLEDGE

From counter terrorism and force protection to facilities design and judgment training, AIS employs leading experts in virtually every major aspect of security. Further, AIS has significant relationships, partnerships and associations within the security community.

ABOUT ADVANCED INTERACTIVE SYSTEMS

AIS is uniquely capable of pairing technology expertise with extensive field experience to develop solutions that are composed of computer and web-based courseware, instructor-led curriculum design, and video and graphics based simulation. AIS designs and builds counter terrorist and other special application training facilities for military and special operations groups. AIS solutions produce the most realistic and relevant training centers in the industry because they are developed by experts with years of highly focused experience and engineered by specialists in their respective fields. The AIS reputation for training quality and realism is unparalleled. All AIS products and services are founded with a focus on customer service and technical support and backed by quality initiatives including ISO9001 compliance. Since 1993, AIS has been a leading manufacturer of interactive simulation systems that have provided reality-based training for law enforcement, military and security agencies worldwide.

TRAINING MANAGEMENT AND DELIVERY SOLUTIONS

ASSESSMENT AND MASTER PLAN

AIS can perform a complete security assessment and develop a master plan to ensure that security and training goals are met.

TRAINING MANAGEMENT SYSTEMS

Managing training programs can be a difficult task. In a dynamic and often distributed training environment, managing information flow, capturing classroom activity, and reporting the results back to a central location becomes as important as the training itself. AIS can provide a custom-designed solution configured to help you better manage your training programs.

PROVEN CAPABILITY TO RECRUIT AND DEPLOY

AIS has a proven capability to provide rapid deployment of training readiness solutions on a large scale. AIS delivered classroom and on-the-job training to 26,000+ Transportation Security Administration (TSA) baggage screeners at more than 160 locations, via AIS extensive network of more than 1700 experienced instructors.

“In quick succession, they assessed our security situation, compared advantages and disadvantages of potential security measures, made recommendations and suggested solutions.”

– Dutch Ministry of Justice

E-LEARNING ★ LOGISTICS SUPPORT ★ MANAGEMENT SYSTEMS ★
CURRICULUM DEVELOPMENT ★ RECRUITING & DEPLOYMENT ★ DYNAMIC
DECISION SUPPORT ★ WEB-BASED TRAINING (WBT) ★ LMS/TMS
CONSULTING & DESIGN ★ COMPUTER-BASED TRAINING (CBT) ★ TRAINING
MANAGEMENT SYSTEM (TMS) ★ SECURITY ASSESSMENT MASTER PLAN



SIMULATION SOLUTIONS

AIS is a leader in providing a wide range of video and graphics-based simulators for public safety, emergency response, security, law enforcement and military including readiness solutions for dismounted infantry and nuclear, biological and chemical incident response.



PRISim™ video-based simulators provide highly realistic use-of-force training that develops the skills required for personnel armed with both lethal and less-than-lethal weapons. Flexible deployment options allow training to be delivered via desktop or laptop configurations, at fixed facilities, in a mobile trailer, or at any off-site location.



The SVS™ platform delivers realistic 3-D graphics based simulations that support real-time, networked, multi-participant virtual environments. Based on military standards and open architecture designs, the SVS platform is the first PC-based solution that fully supports a wide range of military and public safety training environments.

The product range for simulator training includes both video and Computer Generated Imagery (CGI) close quarter judgmental simulators that can be used with converted or facsimile weapons. Full authoring of scenario content can be developed by AIS or the end user to tailor training programs to meet specific requirements. An off-the-shelf and custom service for the conversion of small arms weapons to support our simulators is available.

- ★ VIRTUAL REALITY AND NETWORKED TRAINING
- ★ LETHAL OR LESS-THAN-LETHAL OPTIONS
- ★ SYNTHETIC ENVIRONMENTS
- ★ IMMERSIVE, DESKTOP AND WEARABLE SOLUTIONS
- ★ MOBILE TRAILERS
- ★ INTEGRATED SHOOTBACK CANNON
- ★ WEAPON CONVERSION
- ★ JUDGMENT & USE-OF-FORCE TRAINING
- ★ MARKSMANSHIP TRAINING



"Your simulator systems are keeping people alive. There is no higher compliment I can give."

- Deputy Sheriff, Florida

"The constant interaction, enthusiasm and energy of your instructors is contagious, and their commitment and professionalism is well recognized."

- Chief of Police, Illinois

TRAINING PROGRAMS

AIS offers specialised training solutions to meet the requirements of clients as stand alone packages or in support of the range and simulation products. Services provided include operator, maintenance and instructor training.

In today's uncertain world, security forces are asked to combat a wide variety of public safety threats — local street crime, terrorist attacks and international conflicts occur with alarming frequency. AIS understands these threats and has developed an extensive offering of training programmes including Behavior Pattern Recognition Training, Judgmental Use of Force, Marksmanship, Counter Terrorism, Weapons, Border Security, Crowd Control, Basic Rifle, Patrolling, Unexploded Ordnance, Checkpoint Security and Tactical Training to enhance the performance of security personnel.

EXPERT INSTRUCTORS

Training, whether in the classroom, in the field or on the job, is only as good as the experience level of the instructor and the content of the curriculum. While technological innovation can enhance the learning experience, expert instruction is the key to effective training programs. If you need to provide qualified instruction to individuals, groups or cadres of trainees, our staff of qualified trainers is ready to assist.

CURRICULUM DEVELOPMENT ★ TRAINING PROGRAM
DESIGN ★ INDIVIDUAL AND COLLECTIVE TRAINING ★
COURSEWARE ★ NETWORK OF QUALIFIED INSTRUCTORS



RANGE AND FACILITY DESIGN SOLUTIONS

As an engineered solution provider with more than 20 years experience, AIS has a proven track record as a range design consultant and contractor for specialized training facilities involving multi-disciplined and often complex turnkey requirements. We can conceptualize, design custom ranges and supervise facilities management projects.

AIS provides design, construction, operation and support of training facilities for law enforcement, military and commercial security forces. Our team of experts can handle any or all project phases to ensure that your facility meets the demands of your training initiatives.

Range and facility design can include both conventional and projected targetry, as well as other special range materials and equipment such as bullet traps, bullet proof partition systems, and anti-ricochet and acoustic materials. Counter terrorist facilities and Military Operations on Urban Terrain/Fighting in Built Up Area (MOUT/FIBUA) facilities provide a challenging training environment, and opportunities for skill development and tactical training for both individuals and teams.

- ★ ANALYSIS
- ★ CONSTRUCTION
- ★ DESIGN
- ★ ENVIRONMENTAL CONTROL
- ★ FACILITIES MANAGEMENT
- ★ HEALTH & SAFETY
- ★ COMPLIANCE
- ★ MAINTENANCE
- ★ PROJECT MANAGEMENT
- ★ REFURBISHMENT
- ★ SUPPLY & INSTALLATION

"The Specialist Training Centre will provide us with cutting-edge facilities that are some of the most advanced in the world."
- Commissioner of the London Metropolitan Police



AIS TRAINING SOLUTIONS INCLUDE:

TRAINING PROGRAM INTEGRATION ★ BEHAVIOR PATTERN RECOGNITION TRAINING ★
COUNTER-TERRORISM TRAINING ★ CURRICULUM DEVELOPMENT ★ DATA COLLECTION
AND REPORTING ★ DATABASE MODELING ★ TRAINING CENTER DESIGN ★ EXPERT
INSTRUCTORS ★ 3-D GRAPHICS SIMULATION ★ LEARNING MANAGEMENT SYSTEMS
★ NETWORKED SIMULATION ★ PROGRAM MANAGEMENT ★ RANGE DESIGN & BUILD
★ TRAINING NEEDS ANALYSIS ★ PREPAREDNESS PROGRAMS ★ MOBILE TRAINING
FACILITY ★ RECRUITMENT AND DEPLOYMENT ★ SECURITY ASSESSMENT ★ TRAINING
FACILITY DESIGN ★ VIDEO SIMULATION ★ WEAPONS/DEFENSE TRAINING

